

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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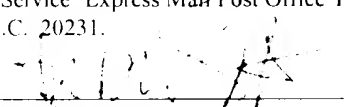
| BUCKET NUMBER | ANTICIPATED CLASSIFICATION OF THIS APPLICATION: |          | PRIOR APPLICATION |          |
|---------------|---|----------|-------------------|----------|
|               | CLASS   | SUBCLASS | EXAMINER          | ART UNIT |
| 015-256       |   |          | Romeo, D.         | 1647     |

**CERTIFICATE UNDER 37 CFR 1.10**

'Express Mail' mailing label number: EL585707590US

Date of Deposit: July 11, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

By:   
Name: Amber Stewart

DIVISIONAL APPLICATION UNDER 37 C.F.R. § 1.53(b)

**BOX PATENT APPLICATION**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

This is a request for filing a divisional application under 37 CFR § 1.53(b) of Serial No. 09/552,988, filed on April 21, 2000, entitled "ENDODERM, CARDIAC AND NEURAL INDUCING FACTORS" by the following inventors:

| Full Name Of Inventor   | Family Name           | First Given Name         | Second Given Name        |
|-------------------------|-----------------------|--------------------------|--------------------------|
|                         | DeRobertis            | Edward                   | M.                       |
| Residence & Citizenship | City                  | State or Foreign Country | Country of Citizenship   |
|                         | Pacific Palisades     | California               | U.S.A.                   |
| Post Office Address     | Post Office Address   | City                     | State & Zip Code/Country |
|                         | 16958 Dulce Ynez Lane | California               | California 90272 U.S.A.  |
| Full Name Of Inventor   | Family Name           | First Given Name         | Second Given Name        |
|                         | Bouwmeester           | Tewis                    |                          |
| Residence & Citizenship | City                  | State or Foreign Country | Country of Citizenship   |
|                         | Heidelberg            | Germany                  | The Netherlands          |
| Post Office Address     | Post Office Address   | City                     | State & Zip Code/Country |
|                         | Ploeck 56             | Heidelberg               | 69117 Germany            |

- ☒ Enclosed is a true and correct copy of the prior application; including the specification, claims, drawings, oath or declaration showing the applicant's signature, and any amendments referred to in the oath or declaration filed to complete the prior application. (It is noted that no amendments referred to in the oath or declaration filed to complete the prior application introduced new matter therein.) The copy of the prior application is as follows: 24 pages of Specification, 15 Claims, 1 page of Abstract, 10 sheets of Drawings, 20 pages of Sequence Listing, 6 pages of Oath or Declaration, 5 pages of Revocation & Substitute Power of Attorney and 5 pages of Assignment.
- ☒ Cancel in this application original claims 2-5, 9, 10 and 13-15 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

3. ☒ The filing fee is calculated below:

**CLAIMS AS FILED**

| Number of Claims Filed       |   | In Excess of: |   | Number Extra |   | Rate  |   | Fee             |
|------------------------------|---|---------------|---|--------------|---|-------|---|-----------------|
| <b>Basic Filing Fee</b>      |   |               |   |              |   |       |   | \$355.00        |
| <b>Total Claims</b>          |   |               |   |              |   |       |   |                 |
| 4                            | - | 20            | = | 0            | x | 9.00  | = | \$0.00          |
| <b>Independent Claims</b>    |   |               |   |              |   |       |   |                 |
| 2                            | - | 3             | = | 0            | x | 40.00 | = | \$0.00          |
| MULTIPLE DEPENDENT CLAIM FEE |   |               |   |              |   |       |   | \$0.00          |
| TOTAL FILING FEE             |   |               |   |              |   |       |   | <b>\$355.00</b> |

- ☐ Small Entity Status was claimed in the prior application.

4. ☐ Payment of fees:

☒ Attached is a check in the amount of \$355.00.

☐ Please charge Deposit Account No. 16-2230.

5. ☐ The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §§ 1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 16-2230.

6. ☐ A set of formal drawings (\_\_\_\_\_ sheets) is enclosed.

7. ☐ Priority of application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_, is claimed under 35 U.S.C. 119.

☐ The certified copy has been filed in prior application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

8. ☐ The prior application is assigned of record to THE REGENTS OF THE UNIVERSITY OF CALIFORNIA on January 22, 2001 at Reel 011469 and Frame 0424.

9. ☐ The Power of Attorney in the prior application is to:

OPPENHEIMER WOLFF & DONNELLY LLP  
2029 Century Park East, 38<sup>th</sup> Floor  
Los Angeles, CA 90067-3024

10. ☐ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

☒ Fee for excess claims is attached.

11. ☐ A petition and fee has been filed to extend the term in the prior application until \_\_\_\_\_. A copy of the petition for extension of time in the prior application is attached.

12. ☐ The inventor(s) in this application are less than those named in the prior application and it is requested that the following inventors identified above for the prior application be deleted:

13. ☒ Also Enclosed: Diskette containing Sequence Listing

14. ☐ Address all future communications to the **Attention of Charles Berman** (may only be completed by attorney or agent of record) at the address below.

15. ☒ A return postcard is enclosed.

OPPENHEIMER WOLFF & DONNELLY  
2029 Century Park East, 38<sup>th</sup> Floor  
Los Angeles, CA 90067-3024  
(310) 788-5000

By: 

Name: Charles Berman  
Reg. No.: 29,249  
CB/KVV/as